

Utilizing iPads in the K12 Classroom

Day Two



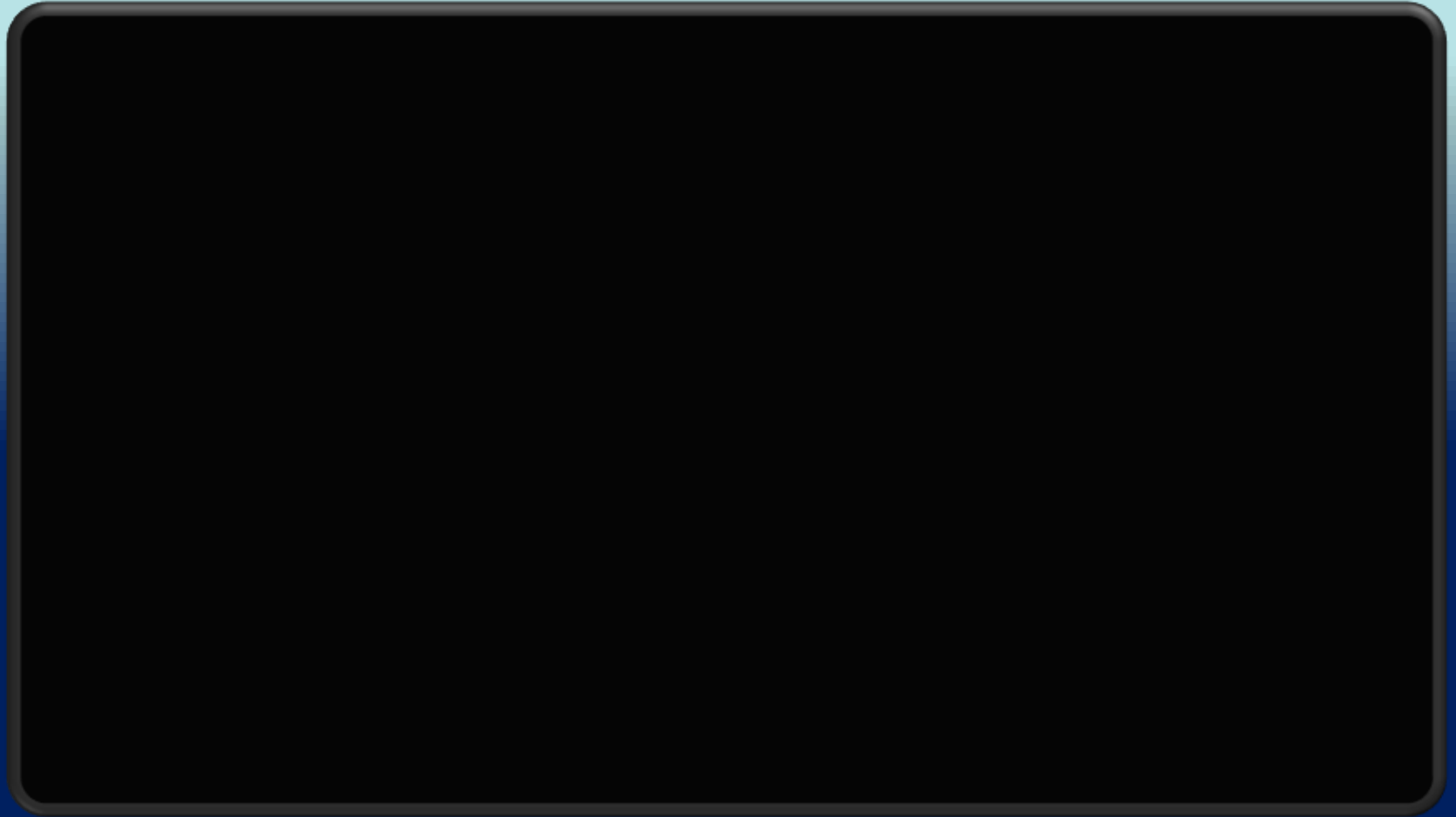
“Making learning more personalized as we rethink practice”



Presented by: Duscha Ross
Specialist, OCSD Instructional Technology
June 17th – June 18th, 2013

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Overview



Background
Day One –
Morning Session



Implementation
Day One –
Afternoon Session



Resources and
Support
Day Two –
Morning Session



The 'Team' Idea
Day Two –
Afternoon Session





Resources and Support



Resources & Support

Review: Background & Implementation





Implementation

Nature of Classroom iPads

Redefinition

*Tech allows for the creation of new tasks,
previously inconceivable*

Modification

Tech allows for significant task redesign

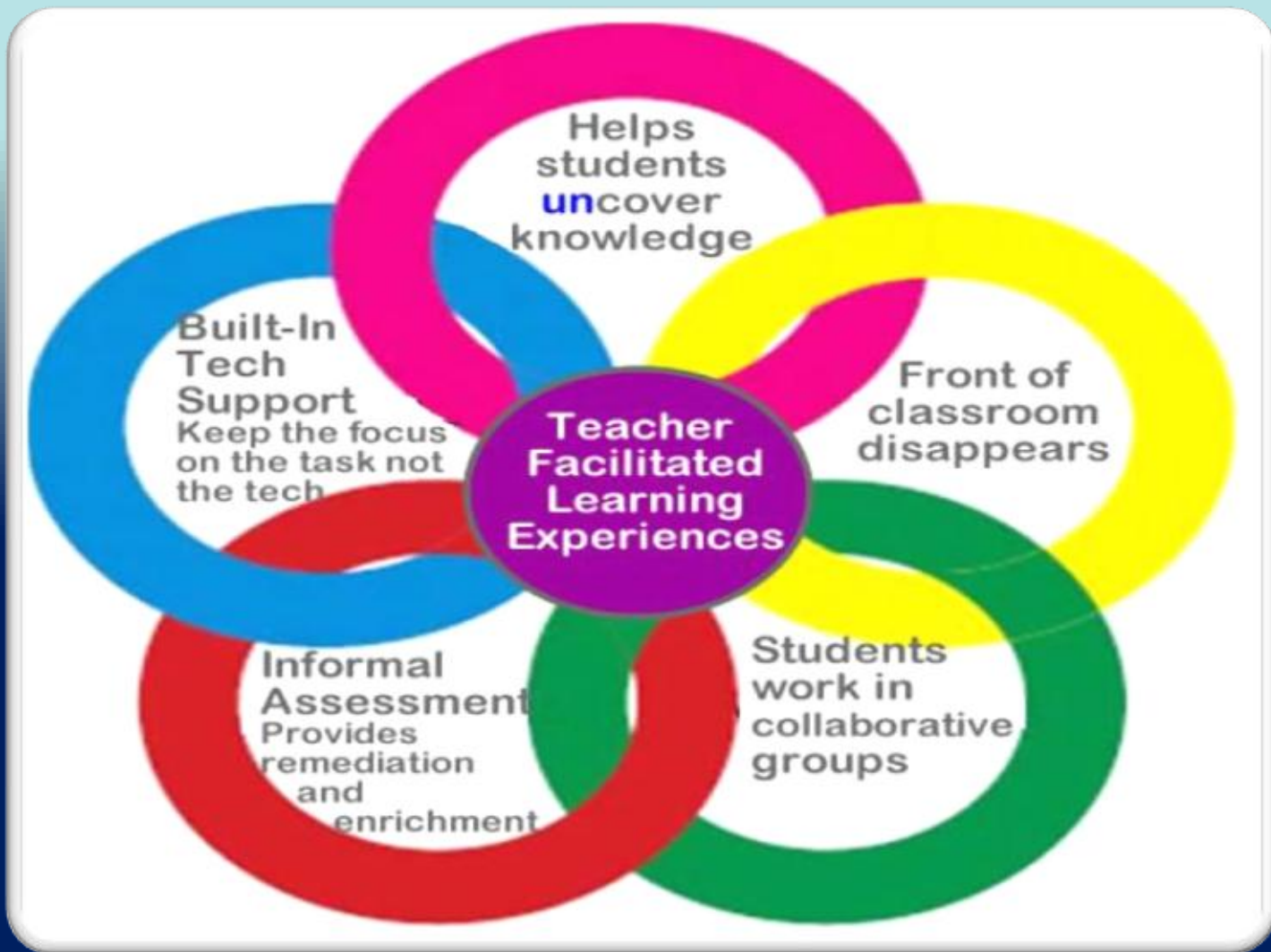
Augmentation

*Tech acts as a direct tool substitute, with
functional improvement*

Substitution

*Tech acts as a direct tool substitute, with no
functional change*





Resources & Support

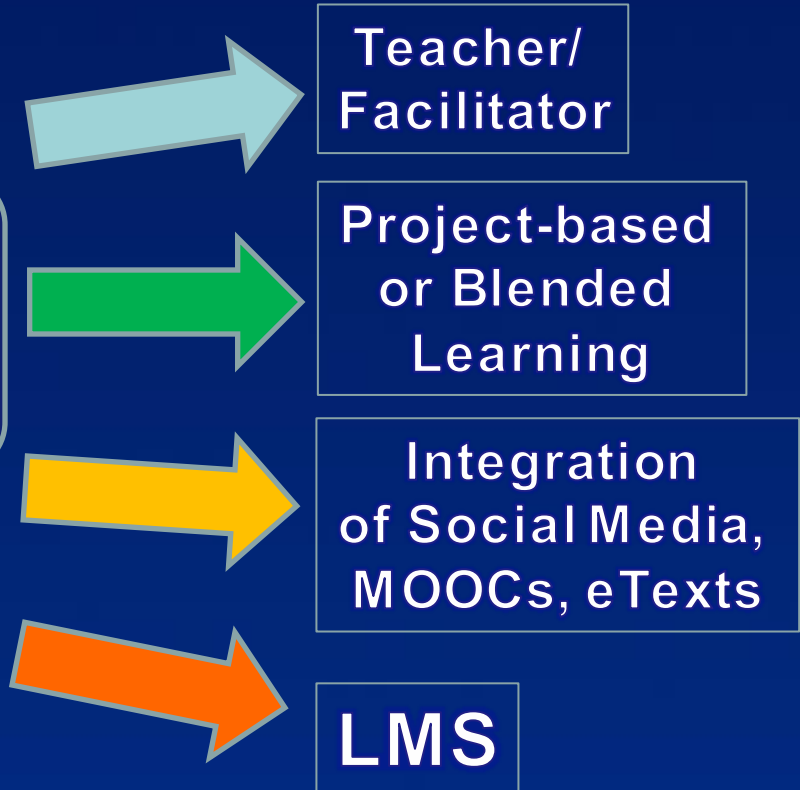




Background

Components

Key Components of the iPad Class Use



V2.0: It's all about Transformation & Integration



This is the blog post which explains the new features of the latest version of the Wheel

A Bloomin' Better Way to Teach



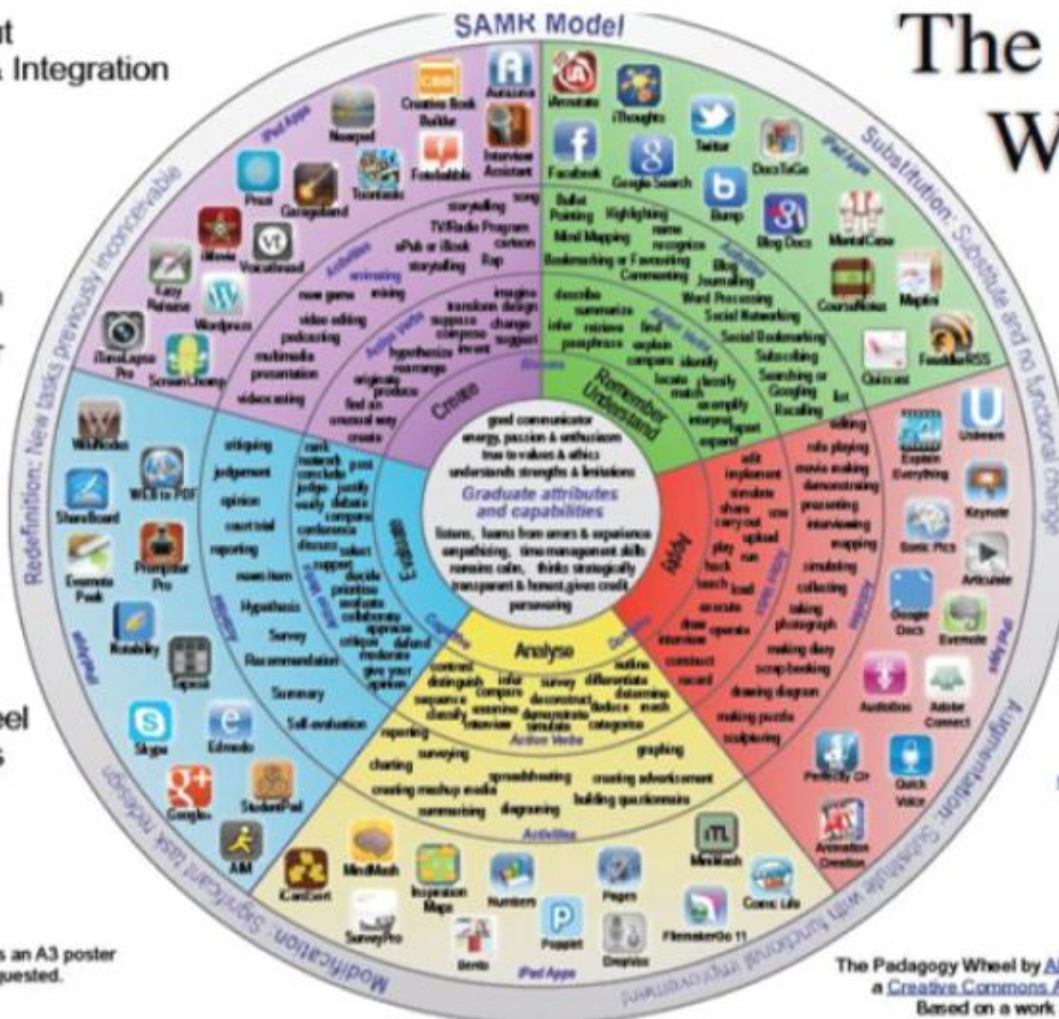
The original blog entry explaining the use of the wheel and a link to a two minute YouTube video.

A PDF of the Wheel with Links to Apps



This PDF version prints well as an A3 poster which many teachers have requested.

V2.0 Published 280513



The Padagogy Wheel V2.0

Developed by
Allan Carrington
Designing Outcomes



Allan's contact details

Standing on the Shoulders of Giants

This Taxonomy wheel, without the apps, was first discovered on the website of Paul Hopkin's educational consultancy website mmiweb.org.uk. That wheel was produced by Sharon Arley and was an adaption of Kathwohl and Anderson's (2001) adaption of Bloom (1956). The idea to further adapt it for the pedagogy possibilities with mobile devices, in particular the iPad, I have to acknowledge the creative work of Kathy Schrock on her website [Bloomin' Apps](http://Bloomin'Apps.com).

The Padagogy Wheel by Allan Carrington is licensed under a [Creative Commons Attribution 3.0 Unported License](https://creativecommons.org/licenses/by/3.0/). Based on a work at <http://tinyurl.com/bloomsblog>.



Resources & Support



BEGIN A PLAN

Class with Limited iPads

- Current TPACK abilities
 - Pedagogical Approach with limited resources; grouping; facilitation theory
 - Tech Knowledge; Apply SAMR model ; The 4 C's
 - Content Knowledge; related apps
- **Physical Needs (storage, accessories)**

iPad Classroom (A Set)

- Current TPACK abilities
 - Pedagogical Approach with 1:1 ratio; grouping; facilitation theory
 - Tech Knowledge; apply SAMR model; The 4 C's
 - Content Knowledge; related apps
- **Physical Needs (storage, accessories)**





Let's Get Appy!


Part 1: App Purchasing





Resources & Support

App Purchasing Plan



"App" Request Form
Office Of Seat Management
Okaloosa County School District

Requestor's Name _____ Date _____
(First and Last)

School _____

What App(s) Would you like to purchase (Be Very Specific, apps can have very similar titles):

1) _____
Quantity _____ Cost Each: _____ Total _____

2) _____
Quantity _____ Cost Each: _____ Total _____

3) _____
Quantity _____ Cost Each: _____ Total _____

4) _____
Quantity _____ Cost Each: _____ Total _____

5) _____
Quantity _____ Cost Each: _____ Total _____

6) _____
Quantity _____ Cost Each: _____ Total _____

Grand Total This Page: _____

If you need more than 6 "Apps" fill out another form. This form is not to be used completely. If approved, you will receive a coupon for each "app" which will allow you to install the "app" on each iPad/iPod. 1 Coupon per iPad/iPod at time of Purchase and could result in a lower cost. Purchases over \$100 will add an additional week to "app" certificate delivery. If you have any questions, please contact the Office of Seat Management.

FUND	FUNCTION	OBJECT	COST

Requestor's Signature _____ Date _____
Principal's do not sign until the Seat Management office gives you the approval.

Principal's Signature _____ Date _____



Step One

"App" Request Form
Office Of Seat Management
Okaloosa County School District

MIS 5332

Requestor's Name _____ Date _____
(First and Last)

School _____

What App(s) Would you like to purchase (Be Very Specific, apps can have very similar titles):

1) _____

Quantity _____ Cost Each: _____ Total _____

2) _____

Quantity _____ Cost Each: _____ Total _____

3) _____

Quantity _____ Cost Each: _____ Total _____

4) _____

Quantity _____ Cost Each: _____ Total _____

5) _____

OCSD Seat Management Use Only:

VPP Cost _____ New Total _____

VPP Cost _____ New Total _____

VPP Cost _____ New Total _____

VPP Cost _____ New Total _____



<http://ms.960design.com/>

Mobile Support

Mobile Platform Solutions

Step Two

Mobile Support

Request Support

TICKET#	LOCATION	SUBJECT	REQUEST DATE & TIME	STATUS	UPDATED
00000000141	0211 Niceville High School	iPad Question	2013-06-17 07:32:19	Assigned	2013-06-17 08:07:05 (David)
00000000140	0131 Destin Elementary	iPad Question	2013-06-17 07:29:27	Assigned	
00000000139	0761 Davidson	iPad Question	2013-06-17 07:22:54	Assigned	
00000000138	0281 Wright Elementary	iPad Question	2013-06-17 07:20:57	Assigned	
00000000137	9022 Instructional Technology	iPad Quote	2013-06-14 08:19:53	Completed	2013-06-17 06:40:26 (Bill)
00000000136	0561 Mary Esther Elementary	App Request	2013-06-12 14:19:25	Assigned	2013-06-13 09:40:38 (Bill)
00000000134	0161 Eglin Elementary	iPad Question	2013-06-07 13:17:43	Assigned	2013-06-12 06:52:24 (Bill)
00000000133	0801 Richbourg School	iPad Cart Quote	2013-06-06 14:28:05	Completed	2013-06-13 09:14:56 (Bill)





To Purchase Apps:

1. Ensure you have funds. Please remember: We do NOT endorse the use of iTunes cards, as they constitute gifts, rather than donations. They are not the same as internal or discretionary funds- they have constraints.
2. Instead, if purchases are made for your students, donations should be made to a school account, which is tied to a funding strip.
3. If you intend to purchase apps, plan with as much time in advance as possible (I recommend no less than two weeks!).
4. Complete the App Request Form (MIS 5332) and have your bookkeeper and administrator fill in funding and signature. Sent to William Hagan.
5. One last action – Request the app again on <http://ms.960design.com> – This is what actually starts the request from Bill Hagan's side; you can begin tracking from this point on...





Resources & Support

Apps!

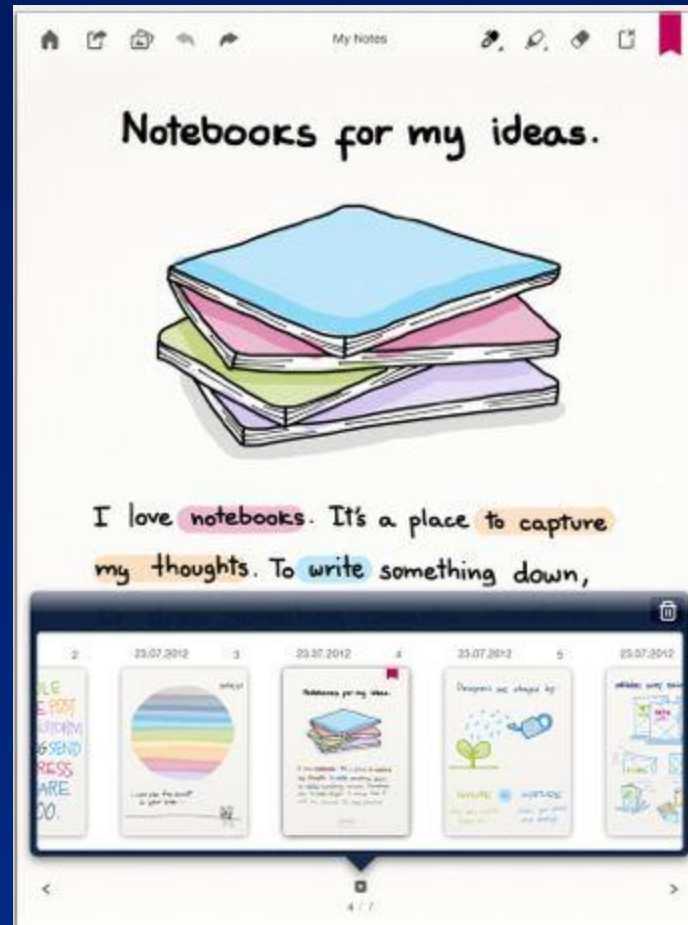
Let's Get Appy! Part 2: Apps, Apps, and More Apps



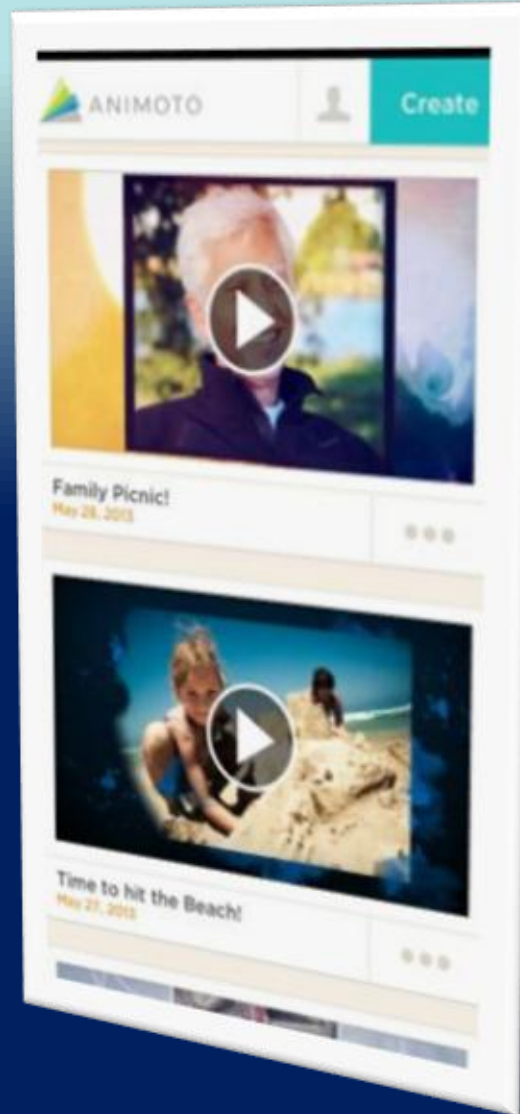
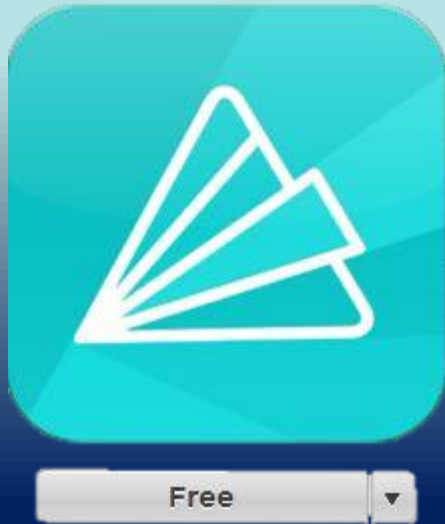


Resources & Support

Apps!



Apps!



Animoto –

- Web-based server location;
- requires an account
- (no students [COPPA])
- Idea for Teacher-created material



Resources & Support



Resources & Support

Apps!



+ \$4.99 Buy ▼

iMovie – more costly;
students can produce
without a separate
account; multiple
templates; publishable to
iTunes, Youtube, etc.



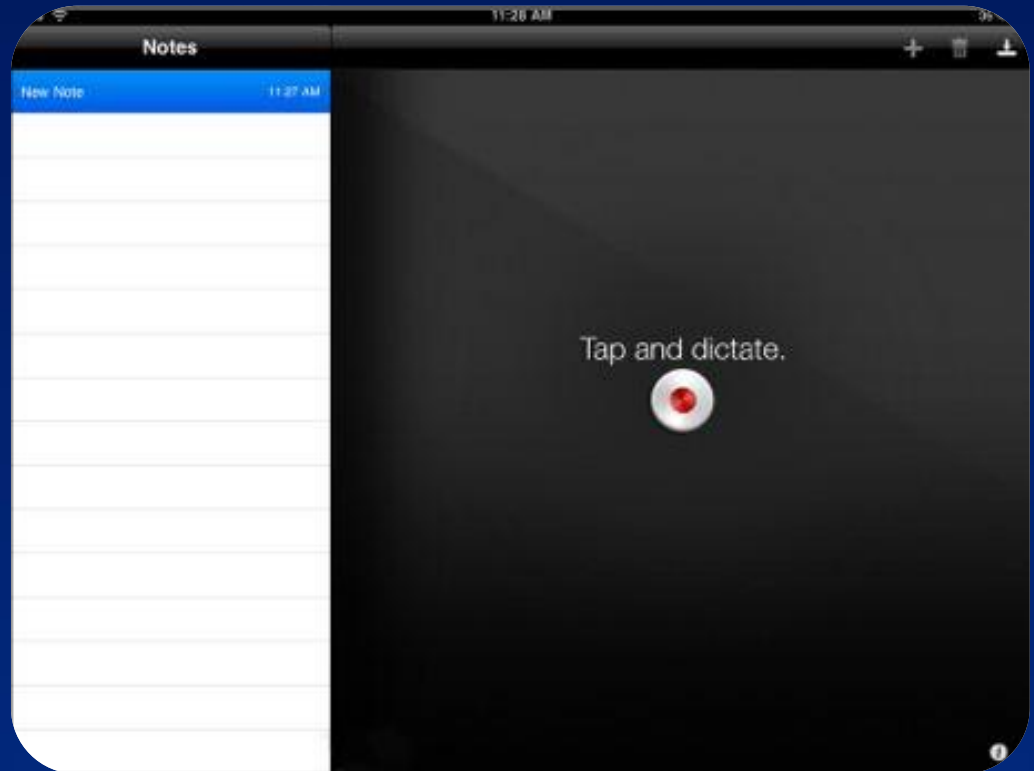


Resources & Support

Apps!



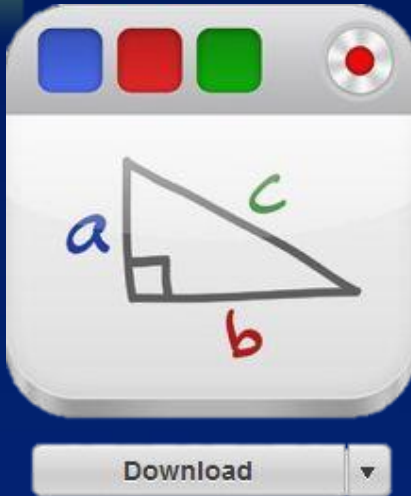
Dragon Dictation –
accessible; pretty self-
explanatory; allows students
flexibility in class; real time.
FREE



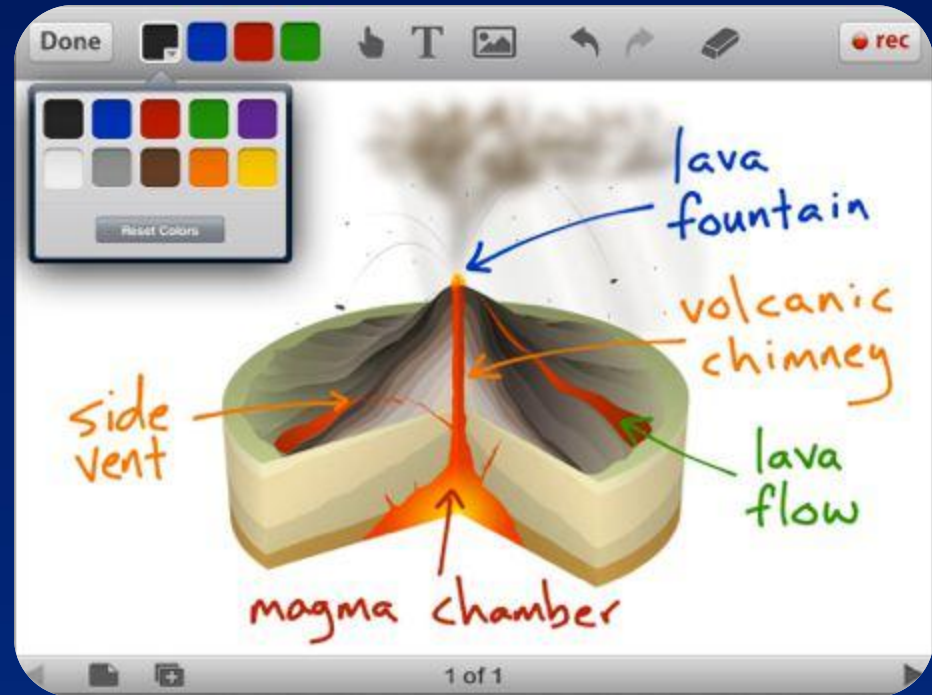


Resources & Support

Apps!



Educreations – similar to ScreenChomp & ShowMe; interactive whiteboard; multiple uses, including static videos, narration, tutorials, feedback...
FREE



Thinking Break #1



5 min.

Remarks?



Resources & Support

Apps!



Explain Everything –
Using media, annotate,
email, modify, share...
VERY versatile.





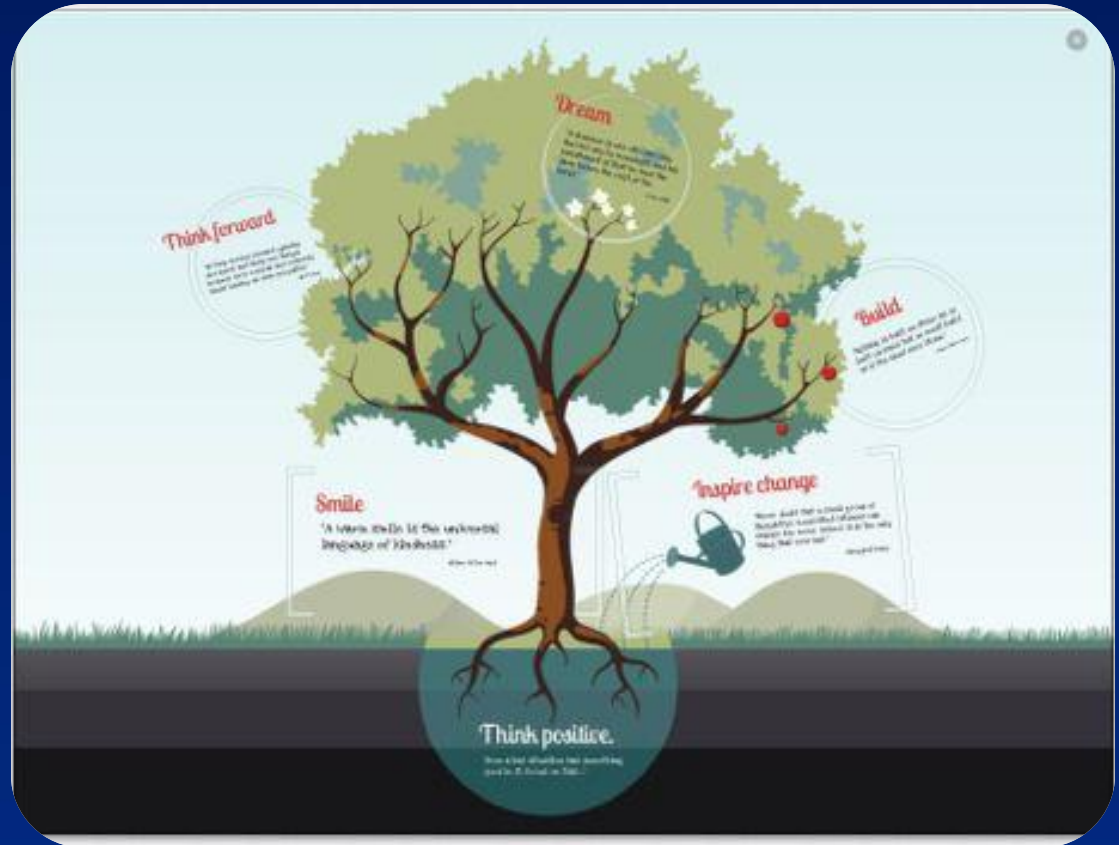
Resources & Support

Apps!



Download

Prezi – web-based, users require accounts, BUT, there is Prezi, EDU for free with teacher –hosting (COPPA-compliant) All ages. FREE.





Resources & Support

Apps!



ToonTastic- Awesome app; juvenile in audience, but fun. Allows for open storytelling (K-5) FREE (in-App purchases & Premium version).





Resources & Support

Apps!



Let's Get Appy!
Take A Look At:



Lunch Break

We'll see you in an hour...

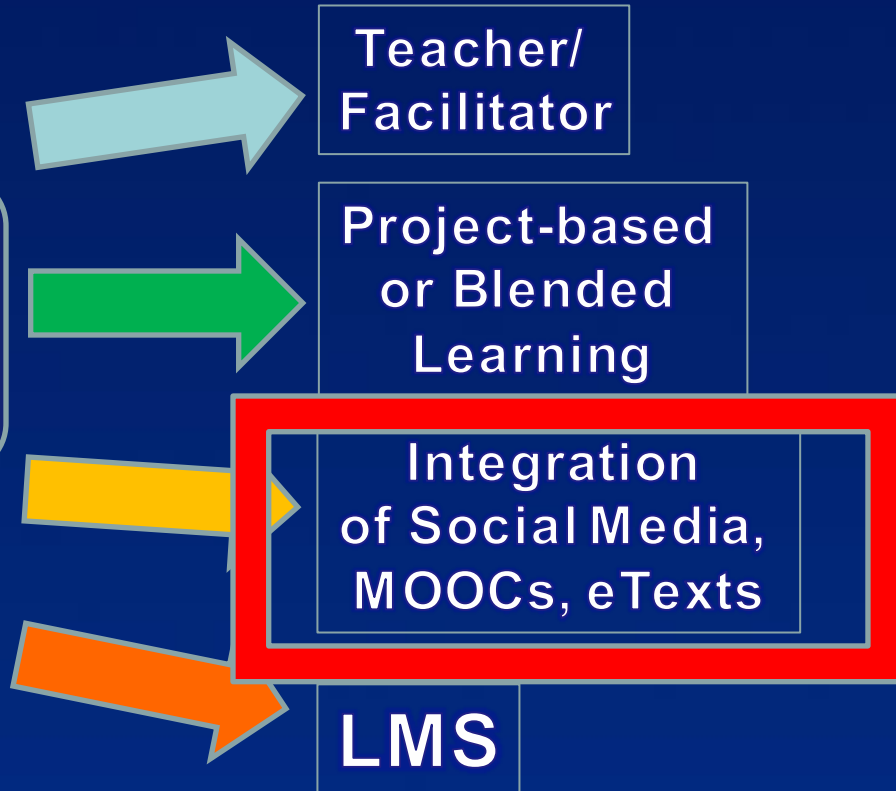




Background

Components

Key Components of the iPad Class Use





Resources & Support

Components

Beyond the App: Additional Integration Resources

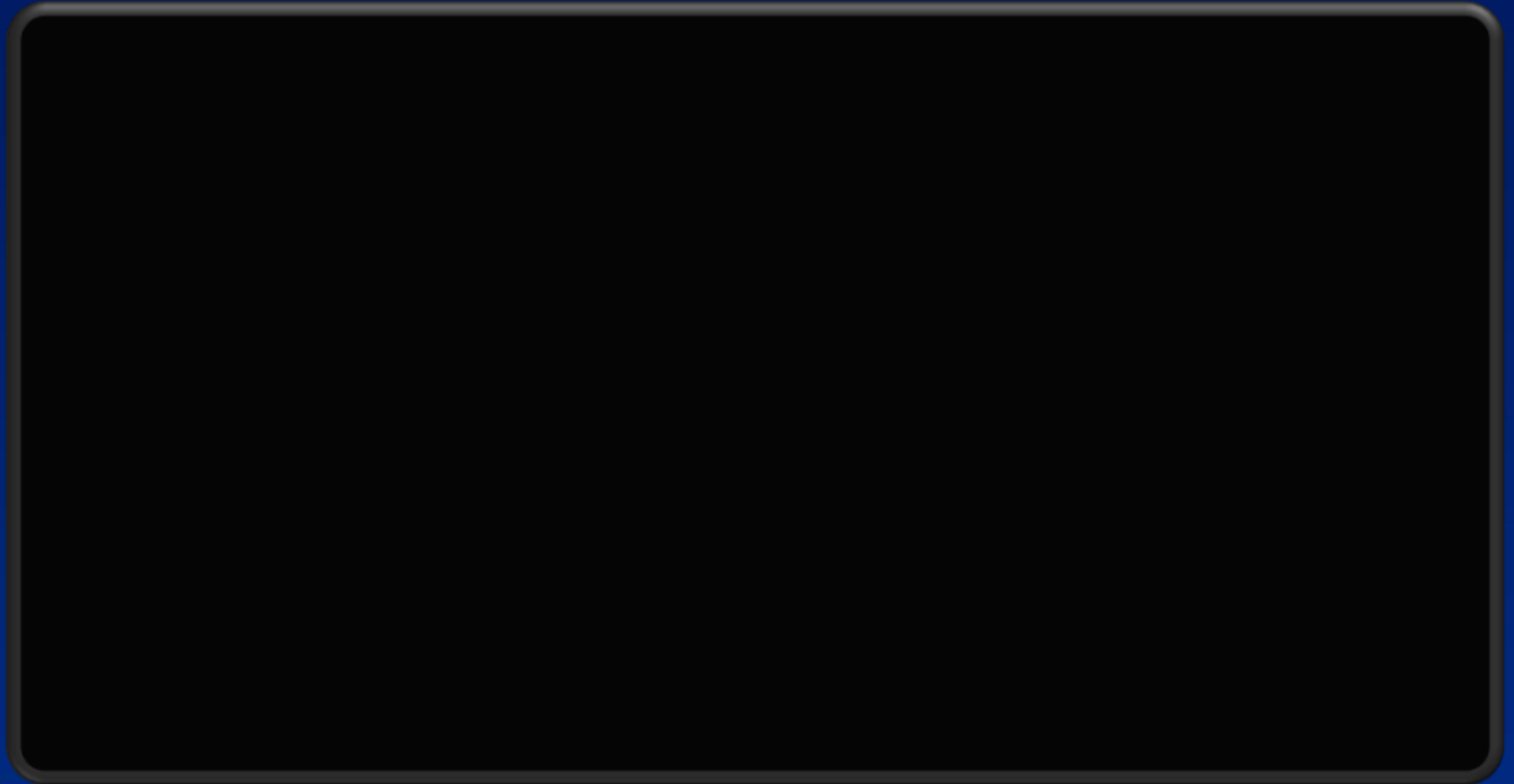


Resources & Support





What is a MOOC?



MOOCs



Resources & Support



Comparison of MOOCs and MOOC-like initiatives

June 2012

MOOC and MOOC-like initiatives	Launch	Credential	Taught by	\$	Pace	Known for	Early critiques	Backing	Experience
Open Learning Initiative	2001		Carnegie Mellon Univ and others	\$ for academic version	Asynch	Instructional design, research on results	Lack of instructor interaction	Hewlett and Gates Foundations, CMU	Custom web
iTunes U	2007	Varies by contributing school	Degree-granting institutions	0	Asynch	iTunes integration, Apps	Limited interactivity/ social tools, podcast focus	Apple	iTunes, Apple, Piazza
Khan Academy	2008	Badges	Khan and others	0	Asynch	Video chunk library, analytics	Not interactive, lacks learner support	Grants including Google and Gates Foundation	Screencasts, video, forums
Udemy	2010		Professors and professionals	Mix	Asynch	Giving instructors monetization option	Affiliate marketing	Venture funds + 30% of paid course sales	Various digital assets
P2PU (Peer to Peer University)	2010	Badges	Anyone, facilitators not instructors	0	Asynch	Peer learning	Guide on the side isn't expert	Mix of university and foundations	Web forums
Udacity	2011	Certificate	Stanford profs	0-\$ for certified exam	Synch but self-paced	Stanford experiment turned startup, connect talent with companies	Robot graders, lack of active learning	Venture funds	Short videos, quiz, feedback






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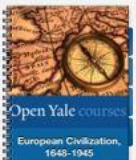






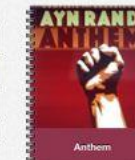










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iTunes U



New Courses

 Calculus One The Ohio State ...	 European Civilization, 1646-1945 Yale University	 Easy Chinese 国家 开放大学	 Environmental Ethics University of Ne...	 History of the US Since 1877 Missouri State ...	 Corporate Finance (In... New York Unive...	 How Do We Play Games? The Chinese Uni...	 The Fluid Earth Boyne City Publi...	 Anthem Lake Travis Inde...
 INTEGRATED SKILLS 2 UAEU	 iGD 2012	 saylor.org BUSINESS ADMINISTRATION BUS305	 OHIO STATE BERKLEY CENTER for Religion, Peace & World Affairs	 Introduction to Radar	 St Hilda's School - Gold Coast	 St Hilda's School - Gold Coast WORDS	 CSIS	

iTunes U

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All Categories ▾

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- Monthly Education Spotlight

TOP COURSES >

1. Coding Together:





iTunes U > Foxcroft Academy



Flipping the classroom with iTunes U

Subscribe

No Ratings
Foxcroft Academy
Category: Educational Technology
Language: English
Published Oct 13, 2012
When viewed using the iTunes U app for iOS, this course may also include enhanced materials such as instructor notes and assignments.

Flipping the classroom with iTunes U

Jonathan Pratt

Details

Ratings and Reviews

Related

Description

Learn about the "flipped classroom" concept and how you can use iTunes U to transition your classroom into a student-centered, project-based learning environment.

Course image courtesy of Fern Morrison, Foxcroft Academy Class of 2015.

Course Outline

- I. Flipping the classroom
- II. Creating content
- II. Curating content
- V. Organizing content
- V. Hosting content...

More ▼

▲	Name	Time	Released	Description	Popularity	Price
1	Flipping the classroom with iTunes U - ACTEM.pdf			These are the slides I used during my pres...	i [Progress Bar]	Free
2	Flipping the Classroom with Screencasts		Feb 8, 2012	Heard of classroom flipping? See how easy...	i [Progress Bar]	Free
3	Flipping the Classroom		Jun 22, 2012	<p>This book describes classroom flippin...	i [Progress Bar]	Free
4	American RadioWorks - Flipping the Classroom	12 min	Apr 20, 2012	This week we talk to a teacher who's helpin...	i [Progress Bar]	Free

Total: 4 Items





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MOOCs

iTunes U

New Courses List iTunes Store

Flipping the classroom with iT...
Foxcroft Academy

Flipping the classroom with iTunes U
Foxcroft Academy
Unknown Category

UNSUBSCRIBE

New All Materials

Saturday, Oct 13, 2012
4.3 MB

Flipping the classroom with iTunes U - ACTEM.pdf

Flipping the classroom with iTunes U.pdf - Adobe Reader

File Edit View Document Tools Window Help

1 / 19 33.4% Find

Flipping the classroom with iTunes U

Jonathan Pratt, Assistant Head of School for Academics, Foxcroft Academy



Thinking Break #2



5 min.

Remarks?



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Google Apps in Education

Resources & Support





Chromebooks in Education

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